



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Andrey A. BOUKHAROV, *et al.*

Appl. No.: 09/702,134

Filed: October 31, 2000

For: **Plant Genome Sequence and Uses Thereof**

Confirmation No.: 8935

Art Unit: 1634

Examiner: D. JOHANNSEN

Atty. Docket: 16517.114

Response to Office Action mailed March 19, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Attn: Mail Stop Amendment

Sir:

In response to the Office Action mailed March 19, 2004, (hereinafter "Office Action"), Applicants submit the following amendments and remarks.

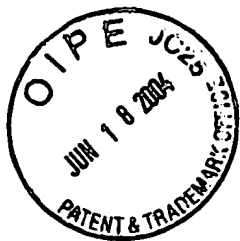
Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims that begins on page 3 of this paper.

ARNOLD & PORTER LLP

202.942.5000
202.942.5999 Fax

555 Twelfth Street, NW
Washington, DC 20004-1206



June 18, 2004

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Art Unit: 1634
Examiner: D. Johannsen
Conf. No.: 8935

Re: U.S. Patent Application Serial No. 09/702,134 filed October 31, 2000
Inventors: Andrey A. BOUKHAROV *et al.*
Title: Plant Genome Sequence and Uses Thereof
Atty. Dkt: 16517.114

Sir:

Transmitted herewith for appropriate action by the U.S. Patent and Trademark Office (PTO) are the following documents:

1. Response to Office Action mailed March 19, 2004; and
2. Return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

In the event that extensions of time beyond those petitioned for herewith are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned. Applicants do not believe any additional fees are due in conjunction with this filing. However, if any fees are required in the present application, including any fees for extensions of time, then the Commissioner is hereby authorized to charge such fees to Arnold & Porter LLP Deposit Account No. 50-2387, referencing docket number 16517.114. A duplicate copy of this letter is enclosed.

Sincerely,

David R. Marsh (Reg. No. 41,408)
Holly L. Prutz (Reg. No. 47,755)

Enclosures